

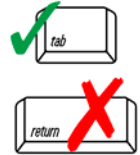
PART IIF PERMIT APPLICATION INSTRUCTIONS FOR COMPLETING

PURPOSE:

To obtain the information needed to process applications for air permits and to maintain these permits. The information requested is used to determine whether a source must meet State and/or Federal Regulations and if then source is capable of achieving the applicable standards.

EXPLANATION AND DEFINITION:

Any person who plans to construct, alter, or operate a source that emits air contaminants, including the installation of any device for the control of air contaminants shall first obtain a permit from the Department.



**Please Refer to Instruction Pages Before Completing This Form
WHEN FILLING OUT FORMS ON THE COMPUTER,
USE ONLY THE TAB KEY TO MOVE YOUR CURSOR - DO NOT USE THE RETURN KEY.**

Item By Item Instructions

- Item 1. Company Name for permit.
If the parent company owns more than one plant, identify the plant designation by plant number (e.g. Plant #1).
Name of plant superintendent and telephone number.
- Item 2A. Manufacturer's name & model number.
- Item 2B. Indicate original date of manufacture. A plant being reconstructed refers to replacement of depreciable components of an existing facility.
- Item 2C. Manufacturer's rated maximum capacity (per hour) in cubic yards.
- Item 2D. Plant production (average cubic yards).
- Item 2E. Select type of plant.
- Item 2F. Select equipment used for mixing cement.
- Item 3. Complete for each emission point. For Method of Estimating Emissions indicate whether stack test, AP-42, material balance, engineering calculations, etc. **If facility uses burners, heaters, or operates any other fuel burning operations, complete a Part IIA application and Modeling Questionnaire for each piece of equipment/emission point.**
- Item 4. Indicate operating schedule including normal operation and seasonal variation.
- Item 5. Indicate procedures that will be taken to dispose of waste material.
- Item 6. Indicate if materials are regulated under the South Carolina Hazardous Waste Management Act of if any materials are suspected to be harmful to human health/welfare or plant/animal life.
- Item 7. As defined by Congress, a small business:
- is owned or operated by a person employing 100 or fewer individuals.
 - is a small business concern as defined in the Small Business Act.
 - is not a major source as defined in Title I & III of the Clean Air Act Amendments.
 - does not emit 50 tons per year of any regulated pollutant.
 - emits less than 75 tons per year of all regulated pollutants.
- Should you qualify, call 1-800-819-9001.

OFFICE MECHANICS AND FILING:

In accordance with retention schedule HEC-AQC-3 break file at the end of each fiscal year, retain within the Agency for five additional years and then destroy.



Concrete Batch Plant Permit Application Bureau of Air Quality Part IIF

Bureau Use

Permit No.:
ID No.:
Date:
Reviewed By:

1. Company Name:

Plant Designation (e.g. Plant #1):

Plant Superintendent:

Phone No.: () -

2. Plant Data:

A.) Manufacturer's Name:

Model No.:

B.) Original Date of Manufacture:

Plant Reconstructed?

C.) Manufacturer's rated maximum capacity in cubic yards for this plant:

Per Hour:

D.) Average cubic yards this plant produces:

Per Hour:

Per Day:

Per Year:

E.) Plant type: ☐ batch ☐ block/pipe ☐ other

F.) Concrete is mixed in a: ☐ truck ☐ central mixer

3. Process	Type of Control Equipment*	Rated Efficiency	Emission Rate Before Control Deice	Method of Estimating
Aggregate Hopper Loading				
Flyash Silo Loading:				
Cement Silo Loading:				
Truck/Mixer Batchers				
Cement Weigh Batchers				
Loading:				

* Submit manufacturer's data for the control equipment, which includes the Make, Model Number and the Control Efficiency.

4. Normal Operating Schedule: hours/day days/week weeks/yr
Seasonal Variation: Dec-Feb % Mar.-May % June-Aug. % Sept-Nov. %

5. How will waste material from process and control equipment be disposed of?

6. Are any of the materials subject to the provisions of the SC Hazardous Waste management Act or Regulations? (Specify):

7. Does your company qualify as a small business? ☐ yes ☐ No If so, how many employees?

DHEC 1924F (07/1997)